

SZENDROI, Zoltan, dr.; FURST, Ferenc, dr.; CSERNUS, Alan, dr.

Changes in the clinical picture of tuberculosis of the genital organs.  
Tuberkulozis 15 no.3:73-76 Mr '62.

1. A Budapesti Orvostudományi Egyetem Urológiai Klinikája (igazgató:  
Babics Antal dr., akadémikus) és az All. Fodor József Tbc Gyógyintézet  
(igazgató: Sebok Lorand dr. kandidátus) közleménye.

(TUBERCULOSIS UROGENITAL statist)

BALOGH, F., dr.; BARANYAI, E., dr.; FURST, F., dr.

Symptomatology and diagnosis of prostatic cancer in the light of statistics. Orv. hetil. 104 no.42:1988-1992 20 0 '63.

1. Budapesti Orvostudományi Egyetem, Urológiai Klinika.  
(PROSTATIC NEOPLASMS) (NEOPLASM METASTASIS)  
(NEOPLASM DIAGNOSIS) (BLOOD SEDIMENTATION)  
(NEOPLASM STATISTICS) (CYSTOSCOPY) (BIOPSY)

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and  
Their Application. Carbohydrates and Refinement.

H

Abs Jour: Ref Zhur-Khim., No 13, 1958, 44789.

Author : Malkus Zdenek, Schoberova I., Frst Frant.  
Inst :  
Title : Copper in Pectins and Its Determination.

Orig Pub: Prumysl potraviv, 1957, 8, No 11, 594-596.

Abstract: Description of a procedure for the determination of Cu in fruit pectin powders by means of a polarograph. As a results of investigations of 40 samples of pectin from Switzerland, Italy, Dulgary and Czechoslovakia, it was ascertained that the maximum content of Cu is found in Czechoslovak products, in which it varied within wide limits (72-1370 mg/kg). Minimum Cu content was found in Swiss samples (11-

Card : 1/2

25

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and  
Their Application. Carbohydrates and Refinement.

H

Abs Jour: Ref Zhur-Khim., No 13, 1958, 44789.

124 mg/kg) and in those of Italian origin (22-34 mg/kg). Dulgarian pectin contained on the average 200 mg/kg of Cu. On the basis of these analytical results an evaluation is made of the pectin samples from a hygienic standpoint.

Card : 2/2

FURST, F.; MALKUS, Z.

Sorbic acid. I. Its properties, use, and hygienic evaluation. p. 416.

ČESKOSLOVENSKÁ HYGIENA. Praha, Czechoslovakia. Vol. 4, no. 7, Aug. 1959.

Monthly list of East European Accessions (EEAI) LC, Vol. 9, no. 1, January 1960.

Uncl.

TOOTH, Jozsef, dr.; FURST, Ferenc, dr.

Gastropin therapy of urologic disorders. Orv.hetil. 101 no.36:  
1280-1281 4 S '60.

1. Budapesti Orvostudományi Egyetem, Urológiai Klinika  
(ATROPINE rel cpds)  
(UROLOGY ther)

SZENDROI, Z.; FURST, F.; CSERNUS, A.

On the changes in the clinical picture of urogenital tuberculosis.  
Acta chir. Acad. Sci. Hung. 3 no.1:39-46 '62.

1. Urologische Klinik (Direktor: Prof. Dr. A. Babics) des Medizinischen  
Universitat, Budapest, und Staatliche Jozsef Fodor Tbc-Heilanstalt,  
Budapest (Direktor: Dr. L. Sebok)

(TUBERCULOSIS UROGENITAL physiol)

BALOGH, F.; BARANYAI, E.; FURST, F.

The treatment of prostatic cancer with special reference to combined conservative therapy. Acta chir. Acad. Sci. Hung. 3 no.2/3:105-116 '62.

1. Urologische Klinik (Direktor: Prof. Dr. A. Babics) der Medizinischen Universität, Budapest.

(PROSTATE neoplasms)

FURST, G.

B. T. R.  
Vol. 3 No. 3  
Mar. 1954  
Electrical  
Engineering

3178\* Application of Series Capacitors in High Voltage  
Electrical Systems. (Hungarian.) Gabor Furst. *Elektrotechnika*,  
v. 46, no. 11, Nov. 1953, p. 322-330.  
Discusses advantages of series capacitors in overhead lines with  
different voltages. Table, graphs. 2 ref.

6-21-54/p

FURST, G.

Some Soviet experiences in the field of electric power supply. p. 7.  
What the Hungarian textile industry received from the Soviet Union; a conversation with  
Peter Gati, chief of the technical division of the Ministry of Light Industry. p. 9.  
"Economical production, fresh initiative, and development of techniques for a  
better and more efficient supply of food to workers"; national conference of workers  
in the food industry. p. 12.  
"Ten years of people's democracy." p. 16.  
Kossuth Prize winners in 1955. p. 18.  
(IASZAKI ELET. No. 7, Apr. 1955. Budapest.)

SO: Monthly List of East European accession. (BRAL). Lc. Vol. 1. Nov. 11 Nov. 1954 Uncl.

FURST, G.

Stimulating letter given to technical foremen. p. 14.  
Innovators modernize hosiery machines. p. 15.  
UJITOK LAPJA, VOL. 7, No. 9 May 1955

(Oszagos Talalmanyi Hivatal) Budapest

SOURCE: EAST EUROPEAN ACCESSIONS LIST Vol. 5, No. 1 September, 1956

FURST, G. - Vol. 8, no. 5, May 1955. - Magyar Energiagazdasag

Soviet experiences in the development of electric equipment. p. 192.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955  
Uncl.

FURST, G.

FURST, G. - Elektr.technika - Vol. 48, no. 5, May 1955.

Soviet experiences in the development of electric installations of power plants. p. 168.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955  
Uncl.

FURST, Gyula

Distribution plant with armor-clad rails. Elektrotechnika 54 no.11:  
521-522 N '61.

W. I.  
"Vegetative Propagation of Eucalyptus by Slip Planting," Byul. Glav.  
Bot. Sada, No.9, 1951

1. DUBROVITSKAYA, N. I., FURST, G. G.

2. USSR (600)

4. Peonies

7. Regenerative ability of the peony as conditioned by the phase of development of scions. Biul. Glav. bot. sada no 11. 1952.

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

1. FURST, G. G., DOBROVITSKAYA, N. I.
2. USSR (600)
4. Larkspur
7. Variation in the stem structure of delphinium stalk cuttings after rootings.  
Biol. Glav. Bot sads, no. 12 1952

Monthly Lists of Russian Accessions, Library of Congress, March, 1953, Unclassified.

USSR/Biology *FURST, G. G.*

FD-1349

Card 1/1 : Pub. 42-2/8

Author : Dubrovitskaya, N. I. and Furst, G. G.

Title : Callus as the nidus of new growths in plants

Periodical : Izv. AN SSSR, Ser. biol., 4, 19-27, 1954

Abstract : Paeonia, eucalyptus, and Lycopersicum esculentum (tomato) plants were used in the study of the reaction of plants to wounds before callus is formed and to make a study of the structure of callus during its development. Results confirm the theory of O. B. Lepeshinskaya that cells form not only by fission, but also from living protoplasm discharged as result of the wound. It was shown that callus is the center of germination of new shoots which may be of both exogenous and endogenous origin. Endogenous shoots may be obtained from within the callus by repeated removal of shoots that appear on the outside of callus. Table. Illustrations. Eighteen Soviet references and five non-Soviet references.

Institution : Main Botanical Garden, Academy of Sciences USSR

Submitted : February 8, 1954

DUBROVITSKAYA, N.I.; KRENKE, A.N.; FURST, G.G.

New method of vegetative propagation of herbaceous peony. *Biul.Glav.bet.*  
sada no.23:33-37 '55. (MLRA 9:7)

1.Glavnyy botanicheskiy sad Akademii nauk SSSR.  
(Peonies)

4R. 1, G.G.  
DUBROVITSKAYA, N.I.; KRENKE, A.N.; FURST, G.G.

Variation in certain characteristics during the growth of the  
lemon. Biul.Glav.bot.sada no.25:104-111 '56. (MIRA 10:1)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR.  
(Lemon) (Growth (Plants))

FURST, G.G.

Ontogenic variations in the anatomy of fig-tree seedlings raised in  
greenhouses. Biul. Glav. bot. sada no.34:69-73 '59 (MIRA 13:3)

1. Glavnyy botanicheskiy sad Akademii nauk SSSR.  
(Fig)

FURST, G.G.

Effect of the first pruning on the shoot structure of the fig tree. Biul. Glav. bot. sada no.41:96-101 '61. (MIRA 14:11)

1. Glavnyy botanicheskiy sad AN SSSR.  
(Pruning) (Fig)

SMIRNOVA, Ye.S.; KANTOR, T.S.; FURST, G.G.

Biology of *Colocasia antiquorum* (L.) Schott. Biul.Glav.bot.sad  
no.52:52-67 '64. (MIRA 17:4)

1. Glavnyy botanicheskiy sad AN SSSR.

DUBROVITSKAYA, N.I.; FURST, G.G.

Propagating by cuttings and pruning the Indian azalea in greerhouses.  
Biul. Glav. bot. sada no.54:39-43 '64.

(MIRA 17:11)

1. Glavnyy botanicheskiy sad AN SSSR.

DUBROVITSKAYA, N.I.; FURST, G.G.; CHALOVA, T.A.

Biological characteristics of the cacao tree raised in a  
greenhouse. Biol. Glav. bot. sada no.55:114-122 '64.  
(MIRA 18:11)

1. Glavnyy botanicheskiy sad AN SSSR.

FURST, H.

Fluidization model installations in the organic chemical industry. Magy kem lap 19 no. 2: 108-110 F '64.

1. Muszaki Egyszem, Drezda.

FURST, J.

CZECHOSLOVAKIA

PAUCEK, D., MD; FURST, J., MD.

Otolaryngological Department OUNZ (Otolaryngologicke  
oddeleni OUNZ), Most (for all)

Prague, Prakticky lekar, No 1, 1963, pp 21-23

"Traumatic Rupture of the Thyroid Gland, Accompanied by  
a Suffocating Hematoma."

CZECHOSLOVAKIA

JOHANOVSKA, K.; FURST, O.; KREJCI, F.; LESNY, I.; PAMOS, J.;  
2nd Internal Clinic, Fac. of Gen. Med., Charles Univ. (II. In-  
terni Klinika Fak. Vseob. Lek. KU), Prague, Head (Prednosta)  
Prof Dr F. HERLES; 2nd Internal Clinic, Faculty of Pediatrics,  
Charles University (II. Interni Klinika Fak. Detskeho Lek. KU),  
Prague, Head (Prednosta) Prof Dr R. POIT; Neurological Clinic  
Medical Faculty of Hygiene, Charles University (Neurologicka  
Klinika Lek. Fak. Hygienicke KU), Prague, Head (Prednosta) Prof  
Dr Z. MACEK; Neurological Clinic Fac. of Gen. Medicine, Charles  
University (Neurologicka Klinika Fak. Vseob. Lek. KU), Prague,  
Head (Prednosta) Member of Academy K. HENNER.

"Electroencephalograms in Acquired Cardiopathies."

Prague, Casopis Lekarů Ceskych, Vol 105, No 47, 25 Nov 66, p 1290

Abstract [Authors' English summary modified]: EEG examinations  
of 56 patients suffering from acquired cardiac defects were made;  
19 patients suffered from ischemic heart disease, 37 from valvular  
disease. 12 of the first category and 20 of the second had nor-  
mal EEG tracings. 5 in the 1st and 17 in the 2nd group showed a  
mild generalized abnormality. 2 patients with ischemic heart dis-

FURST, St.

APPROVED FOR RELEASE: 03/13/2001

CIA-RDP86-00513R000513920002-9

Why are dimensions of circuit breakers frequently changed?  
Elektrotechnik 18 no.7:212-213 J1 '63.

Distr: 4E2o(j)

Investigation of the structure of three-dimensional polymers / István Szántó and Mrs. Vilmos Furst (Magyar Tudományos Akad. Központi Kém. Kutató Intézet, Budapest, Hung.). *Magyar Tudományos Akad. Kém. Tudományok Osztályának Közleményei* 12, 315-21(1959).—Copolymers of monovinyl compds. and diallyl acetals were prep'd. and the sol-gel relations det'd. Diallyl formal (DAF) and diallyl acetal (DAA) were copolymerized with styrene

(St), methyl methacrylate (MMA), and vinyl acetate (VAc). Acetal bridges were det'd. after acid hydrolysis by  $\text{NH}_4\text{OH}$  titration of the  $\text{CH}_2\text{O}$  formed. In the PVAc-DAA system the gel content, after reaching a weak max., decreased rapidly to zero in case of 0.2 mol. % DAA. Diallyl acetals form 3-dimensional polymers only with VAc. J. Császár

1  
72

5  
2. NAT (NB) (MAY)

FURST, O.

Treatment of taeniasis with Karlovarska salt. Prakt. lek. Praha  
31 no. 3:60-61 5 Feb 1951. (CML 22:3)

1. Of the Second Internal Department (Head--J. Wagner, M. D.)  
of Vinohrady Hospital.

SZANTO, Istvan (Budapest); FURST, Vilmosne (Budapest)

Structural analysis of space-lattice polymers. Kem.tud.kozl.MTA  
12 no.3:315-321 '59. (HEAI 9:4)

1. Magyar Tudomanyos Akademia Kozponti Kemiai Kutato Intezete, Buda-  
pest.

(Polymers and polymerization)

CA FURSTENAU, I.

7

*Cerimetric titration of iron with the use of thio-sulfate for the reduction of ferric salt. H. R. Lang and I. Furstenaу, Dept. Tech. Schule, Brno, Czech. Z. anal. Chem. 133, 111 (1951); cf. C. I. 45, 8615A. The presence of Mn, Cr, W, P, Mo, V, Ni, Co, Cu, Pb, Bi, Sn, As, Sb, Se, NO<sub>2</sub>, or PO<sub>4</sub><sup>3-</sup> does not interfere with the titration when thio-sulfate is used to reduce Fe<sup>3+</sup>. In the tests, 0.1-0.3 g of accompanying ion was present, and considerable more of the last 2 ions. In some cases slight modifications of the procedure are necessary. Ag and Hg should be removed.*

W. T. Hall

FURSTNER, B.  
CA

16

Determination of the value of tinctures containing bitter principles in the presence of ethereal oils and tannic acids. (Gyorgy Kedveasy and Béla Fürstner (Univ. Budapest). *Rev. hung. pharm. Ges.* 19, 492-5 (1947); *Chem. Zentr.* 1944, II, 661. The results obtained by the method of Wankly (cf. *C.A.* 30, 8809) are sharply influenced by the presence of ethereal oils and tanning matter, because at high dilns. it is difficult to distinguish the bitter taste from the astringent or aromatic taste. The following modification of the method is recommended for such cases: A 5-g. sample of the tincture is shaken for 10 min. with 0.25 g. of casein powder which has previously been freed from fat by extrn. with ether. The tincture is then evapd. on the water bath, the residue is dissolved in water and filtered, the filter well washed and the filtrate made up to 50 cc. The detn. is then made on this soln., in which the bitter taste can be accurately detd. M. G. Moore

A 38 51 A METALLURGICAL LITERATURE CLASSIFICATION

FURSTNER, Jozsef, dr.

Treatment of rhinitis atrophicans with pterygopalatinal infiltration of novocaine. Orv hetil 95 no.17:473-474 Ap '54. (REAL 3:8)

1. A Budapesti Orvostudományi Egyetem Orr-Gege és Fülklinikájának (igazgató: Varga Gyula dr. egyetemi tanár) közleménye.

(RHINITIS, ATROPHIC, ther.

\*procaine, pterygopalatinal infiltration)

(PROCAINE, ther. use

\*rhinitis, atrophic, pterygopalatinal infiltration)

ORBAN, Tamás, dr.; FURSTNER, József, dr.

Significance of the structure of the vertebral nerve for the clinical picture in syndromes of the cervical sympathetic. Orv hetil 95 no.18:493-497 My '54. (REAL 3:8)

1. A Budapesti Orvostudományi Egyetem Ideg-Élmeclinikájának (igazgató: Nyíró Gyula dr. egyet. tanár) és Ful-Orr-Gége-klinikájának (igazgató: Varga Gyula dr. egyet tanár) közleménye.

(SYMPATHETIC NERVOUS SYSTEM, diseases

cervical syndromes, clin. variations assoc. with variations of vertebral plexus)

(EAR, diseases

cervical syndromes in sympathetic nerve inj.)

FURSTNER, Jossef, dr.

Effects of sodium bicarbonate therapy in Meniere's disease,  
especially on dissiess. Orv. hetil. 97 no.7:185-188 12 Feb 56.

1. A Budapesti Orvost. Egyetem Orr-gege-fulklinikajanak (igas.:  
Varga Gyula dr. egyet. tanar) kozl.

(MENIERE'S DISEASE, ther.

sodium bicarbonate inj., eff. on dissiess. (Hun))

(BICARBONATES, ther. use

sodium bicarbonate in Meniere's dis., eff. on  
dissiess. (Hun))

FURSTNER, J.

EXCERPTA MEDICA Sec.11 Vol.11/4 Oto-Rhino-Laryngo Apr58

694. EFFECT OF SODIUM BICARBONATE ( $\text{NaHCO}_3$ ) ON THE SYMPTOMS OF MENIERE'S SYNDROME, ESPECIALLY ON THE VERTIGO - Efficacité du traitement au bicarbonate de soude ( $\text{CO}_3\text{NaH}$ ) sur les symptômes du syndrome de Ménière, particulièrement sur le vertige - Furstner J. Clin.O.R.L., Univ. de Budapest - ANN.OTO-LARYNG.(Paris) 1957, 74/6 (414-420) Tables 2

Treatment with sodium bicarbonate gives especially good results in cases where the reversible lesion of the vestibular system has developed towards the periphery. In 6 out of 22 patients, all the complaints (nausea, vertigo, etc.) disappeared after one single injection; another 8 observed improvement; and in the remaining 8 cases, treatment failed. The effect of sodium bicarbonate cannot be explained chemically; it is likely that, under the influence of a large amount of  $\text{NaHCO}_3$ , the pathological composition of the electrolytes of the endolymph - which may decrease or increase - has a tendency to normalize, which impedes the pathological irritability. At least, this is what the results of the experiments suggest.

FURSTNER, Jozsef; KELEMEN, Attila, Dr.

Two cases of scleroma. *Ful orr gegegyogy.* 4 no.1:45-46 Mar 58.

1. A Fovarosi Peterfy Sandor u. Korhaz-rendelo Ful-orr-gegeosztal-  
yanak (Foorvos: Fleischmann Laszlo dr.) kozlemenye.  
(RHINOSCLEROMA, case reports,  
in mother & daughter (Hun))

FURSTNER, Jozsef, Dr.; FEJES, Karoly, Dr.; ERALOVANSZKY, Zoltan, Dr.

Clinical experiences with facial paralysis. Orv. hetil. 99 no.48:  
1682-1684 30 Nov 58.

1. A Fovarosi Peterfy Sandor utcai Korhaz-rendelo (igazgato-foorvos:  
Galocsi Gyorgy dr.) Ful-orr-gege Osztalyanak (foorvos: Fleischmann Iaszlo  
dr, az orvostudomanyok doktora) kozlemenye.

(FACIAL PARALYSIS

clin. aspects (Hun))

FLEISCHMANN, Laszlo, dr.; FURSTNER, Jozsef, dr.; KRALOVANSZKY, Zoltan, dr.

Investigations on heat conduction in heat irritation of the labyrinth. Ful-orr-gegegyogy. 6 no.3:97-104 S '60.

1. A Fovarosi Peterfy S. utcai korszak-rendelo Ful-orr-gegeosztalyanak  
(Foorvos: Fleischmann Laszlo dr.) kozlemenye  
(LABYRINTH physiol.)

FURSTNER, Jozsef, dr.; KRALOVANSZKY, Zoltan, dr.

On cases of vertical nystagmus of peripheral origin. *Ful orr gagegyogy*  
6 no.3:138-140 S '60.

1. A fovarosi Peterfy S. utcai Korhaz-rendelo *Ful-orr-gageosztalyanak*  
(*Forvos: Fleischmann Laszlo dr.*) *kozlemenye*  
(*NYSTAGMUS case reports*)

FURSTNER, Jozsef, dr.

A case of sinus cavernosus syndrome complicated by meningitis and complete ophthalmoplegia. Ful-orr-gegyogy 6 no.4:150-153 D '60.

1. A Fovarosi Peterfy S. u. korhas-rendelo 'Budapest) Ful-orr-gege osztalyanak (Foovos: Fleischmann Laszlo dr.) kozlemenye.  
(OCULOMOTOR RAPALYSIS compl)  
(MENINGITIS compl)  
(CRANIAL SINUSES dis)

FURSTNER, Jozsef, dr.; KRALOVANSZKY, Zoltan, dr.

Rare cases of herpes zoster oticus and their treatment. Orv.hetil.  
102 no.31:1470-1472 30 J1 '61.

1. Fovarosi Peterfy Sandor u. korhas-rendelo, Ful-orr-gegeosztaly.

(HERPES ZOSTER ther) (EAR MIDDLE dis)

KRALOVANSZKY, Zoltan, dr.; FURSTNER, Jozsef, dr.

Giant follicular lymphoblastoma of the pharynx. Fulorrgegyogyaszat.  
8 no.2:52-96 Je '62.

1. A Fovarosi Peterjy S. u. i. Korhazrendelo Ful-orr-gege osztalyanak  
(Fovos: Nako Andras dr.) kozlemenye.  
(LYMPHOMA GIANT FOLLICULAR case reports) (PHARYNX neopl)

FURSUROTU Z.

FURSUROTU, Z. [Fursurotu, Z], farmatsevt., MARINESKU, Iozefina [Marinescu, I.]  
farmatsevt.

Study on the evolution of prescription writing and medical  
compounds in Bucharest during the period 1946-1956 and its  
effect on the work of pharmacies. Apt.delo 7 no.6:76-80  
N-D '58 (MIRA 11:12)

1. Iz laboratorii organizatsii farmatsevticheskogo dela  
Farmatsevticheskogo nauchno-issledovatel'skogo instituta  
kontrolya medikamentov (Bucharest, Rumynskaya Narodnaya Respublika).  
(BUCHAREST--PHARMACY)

BOSZORMENYI, Miklos, dr.; FURSZT, Laszlo, dr.; ABRAHAM, Erzsebet, dr.;  
SCHWEIGLER, Otto, dr.; KANITZ, Eva, dr.

Determination of the extent of minor changes in the lung due to  
tuberculosis. Tuberkulozis no.8:225-227 Ag '62.

1. Az Orszagos Koranyi Tbc Intezet (Igazgato foorvos: Boszormenyi Miklos  
dr. kandidatus, tudomanyos igazgato: Foldes Istvan dr. kandidatus) es  
a X. ker. Tbc Gondoza Intezet (Vez. foorvos: Furszt Laszlo dr.)  
kozlemenye.

(TUBERCULOSIS, PULMONARY) (DIAGNOSIS, LABORATORY)

FURSZT, Laszlo, dr.; ABRAHAM, Erzsebet, dr.

Comparative studies of mass chest x-ray examinations performed in the village of Gyömörő, Hungary, in 1957 and 1960. Tuberkulozis 16 no.3:66-68 Mr '63.

1. Budapest X. ker. Tanacs TBC Gondozo Intezetenek (vezeto foorvos: Furszt Laszlo dr.) kozlemenye.  
(MASS CHEST X-RAY) (TUBERCULOSIS, PULMONARY)  
(TUBERCULOSIS IN CHILDHOOD)

FURT, Lajos

Technical toys. Musz elet 15 no.26:1 D '60.  
(Hungary--Toys)

(EEAI 10:3)

FURT, Lajos

Automobiles worth seeing at the Leipzig Fair. Auto motor 14  
no.7:16-17 Ap '61.

FURT, Lajos

Auto-motor report from the German Democratic Republic; new cars at the MZ, success of the Go-Kart. Auto motor 15 no.1:19 Ja '62.

(Germany, East—Automobiles)

FURT, Lajos

An account of the first days of the Leipzig Fair. Auto motor  
15 no.6:16-17 Mr '62.



FUETAK, E.

We produced 1,060,000 tons of sugar.

p. 33. (GAZETA CUKROWNICZA.) (Warszawa, Poland) Vol. 60, no. 2, Feb. 1958.

SO: Monthly Index of East European Accession (EEAI) IC Vol. 7, No. 5, 1958

~~FURTAJ, Jan~~

Transcutaneous transarticular fixation of low fracture of the humerus. Polski przegl. chir. 31 no.4:539-543 May 59.

1. Z I Kliniki Chirurgicznej Pomorskiej A. M. w Szczecinie,  
Kierownik: prof. dr T. Sokolowski.  
(HUMERUS, fract. & disloc.)

FURTAK, Jan

Trans-articular nailing in fractures of long bones. Polski przegl.  
chir. 33 no. 7/9:1007-1009 '61

1. Z I Kliniki Chirurgicznej A.M. w Szczecinie Kierownik: prof. dr  
T.Sokolowski.

(FRACTURES surg)

FURTAK, Jan

A method of transarticular nailing of fractured long bones.  
Roczn. pom. akad. med. Swierczewski 11:357-374 '65.

1. Z I Kliniki Chirurgicznej Pomorskiej Akademii Medycznej  
(Kierownik: doc. dr. med. Jan Kortas).

ACC NR: AP6008935

( A, N )

SOURCE CODE: PO/0082/65/000/011/0020/0028

AUTHOR: Furtak, Marian (Lt. Com.; Master engineer)

ORG: none

TITLE: Causes of noise generation by ships and methods for decreasing its magnitude

SOURCE: Przegląd morski, no. 11, 1965, 20-28

TOPIC TAGS: noise, <sup>modulation</sup> vibration analysis, <sup>mechanical</sup> ~~ship~~ vibration, ship component, *ship*

ABSTRACT: An analysis of ship noise and recommendations for damping are presented. Total noise is shown to comprise noise generated by vibrations of the hull and related sources from inside the hull, by eddy formation on surface of hull and screw, and noise generated by the movement of the screw. To reduce total noise, alternating mechanisms are replaced by such employing continuous movement, gears selected for noise level, forced lubrication applied to friction surfaces, and roller bearings replaced by plain bearings. Damping materials, such as plastic, rubber, lead or resins are widely used for insulating static vibration sources and for construction of moving parts. Rigid sources of vibration such as piping systems or walls are insulated and their air resistance is decreased. Aerodynamic and hydrodynamic noise may be reduced by lowering the velocity of fluids in pipes and by their insulation from the hull. Cavitation noise on screws can be decreased by increasing their geometrical surface, increasing the immersion of the shaft or the external static pressure, by decreasing the angle of flow in respect to the axis of rotation, and by em-

Card 1/2

ACC NR: AP5008935

ploying exact fabrication, design, and construction materials of acoustic damping properties for screws. The eddy noise on hull surfaces can be decreased by improving rheological conditions for water flowing on the hull. Orig. art. has: 1 figure and 2 formulas.

SUB CODE: 13, 20/ SUBM DATE: none/ ORIG REF: 001/ SOV REF: 004/ OTH REF: 001

Card 2/2

(A) I.00518-66 EWT(d)/FBD/FSS-2/EEC(k)-2/EEU-2/EWA(o) BC

ACCESSION NR: AP5029882

PO/0082/65/000/07-/0068/0074

AUTHOR: Furtak, Marian (Lieutenant commander, Master engineer); Regent, Jerzy  
(Master of arts)

TITLE: The acoustic field of a ship and the homing of torpedoes

SOURCE: Przegląd morski, no. 7-8, 1965, 68-74

TOPIC TAGS: torpedo, sound wave propagation, underwater acoustics, underwater  
weapon, underwater to surface missile

ABSTRACT: The aiming of conventional torpedoes and its shortcomings are discussed, as well as the principle of operation of a homing torpedo. The two types of torpedoes are compared with respect to their likelihood of hitting a target. Two types of homing torpedoes are then discussed in detail. The laws governing the propagation of sound waves in water are considered, as well as the dependence of the refraction of sound waves on their distance from a source. The acoustic field due to a ship's propeller is discussed, and a curve of the mean acoustic pressure as a function of the sound spectrum frequency recorded 50 meters from a ship is shown. The distribution of the acoustic pressure with distance from the source, the frequency dependence of the attenuation coefficient of

Card 1/2

T. 00528-46

ACCESSION NR: AP5020882

6  
acoustic pressure, and the principle of measuring the acoustic pressure are discussed. The homing system of an acoustic passive torpedo is described and its schematic diagram is given. A magnetostrictive acoustic receiver and its directivity pattern are described. The principle of operation of a passive homing torpedo as used by the Germans in 1943 is also described. Orig. art. has: 8 figures and 9 formulas.

ASSOCIATION: None

SUBMITTED: 00

ENCL: 00

SUB CODE: MS, GP

NO REF SOV: 000

OTHER: 000

*Lu*  
Card

2/2

FURCAK, V. I.

Universal dies for cold pressing. Mashinostroitel' no.9:21 S '60.  
(MIRA 13:9)

(Dies (Metalworking))

FURTAK, Z.

"Making use of Soviet experiences during the building of the town of  
Nowa Huta." p. 346. (INZNIERIA I BUDOWNICTWO Vol. 11, No. 11, Nov. 1955.  
Warszawa, Poland)

SO: Monthly List of East European Accessions. (EEAL). LC. Vol. 4, No. 4.  
April 1955. Uncl.

L 04:64-67 EWT(1)/EWT(m)/EWP(j) FDN/RM/GW  
ACC NR: AT6025405 (N) SOURCE CODE: UR/3065/66/000/051/0049/0053

55  
B+

AUTHOR: Kasparson, A. A.; Knyazev, V. S.; Filippov, E. Ya.; Furtenko, V. P.

ORG: none

TITLE: Electrical contact wave graph with a flexible receiving unit

SOURCE: Moscow. Inzhenerno-stroitel'nyy institut. Sbornik trudov, no. 51, 1966.  
Issledovaniye morskikh gidrotekhnicheskikh sooruzheniy (Research on marine hydraulic structures), 49-53

TOPIC TAGS: electric measuring instrument, fluid flow, wave propagation, liquid level instrument, OCEAN DYNAMICS

ABSTRACT: A new design of a wave graph with a flexible receiving unit which favorably differs from those existing has been designed, manufactured, and tested. The receiving part of the wave graph consists of wires with a polyvinyl chloride coating. Each wire ends as a contact on a polyvinyl chloride ring. On the receiving unit are 41 contacts, of which 40 are working contacts and one is a zero contact. The leads from the contacts are connected in a plug. The total length of the receiving unit can be varied depending on local conditions. To eliminate swaying of the receiving part during wave disturbance a 15-20-kg weight is suspended on a wire to the

Card 1/2

L 04164-67

ACC NR: AT6025405

lower part which restricts the motion of the receiving unit to 30-50 cm. The total weight of the receiving unit with the weights does not exceed 30-50 kg (at an anticipated wave height of 8-10 m) and enables one person to freely install the wave graph in a working position without any other attachments. The electrical circuit of the wave graph consists of three basic components: a supply unit, relay unit and resistors, and receiving circuit. The wave graph is simple to assemble, reliable in operation, ensures the required accuracy of measuring the elements of waves of any height, permits processing the oscillographic recording of fluctuations of sea level on computers, is easily transported, does not require skilled servicing personnel, and is cheap to manufacture. Orig. art. has: 3 figures.

SUB CODE: 14, 20/ SUBM DATE: none

Card 2/2 *LL*

КЛЕМЫШОВА, В.В.; ФОРТЕС, В.В.

History of the development and relief types of the northeastern  
Azov Sea region. Izv. AN SSSR. Ser. geog. no.4:86-92 JI-Ag '65.  
(MIRA 18:8)

1. Rostovskiy gosudarstvennyy universitat.

FURTH, P.

International Papermaking Conference in Brno, September 12 and  
13, 1962. Papir a celuloza 18 no.1:22 Ja '63.

NOVIKOV, I.N.; ANTONOVA, A.M.; ZHILINA, R.I.; FURTICHEVA, R.P.;  
SHATALOV, V.P.; ZAVGORODNIY, S.V.

Synthesis and autoxidation of isopropylcyclohexylbenzene.  
Zhur.ob.khim. 32 no.9:2954-2957 S '62. (MIRA 15:9)

1. Kiyevskiy politekhnicheskii institut.  
(Cumene) (Oxidation)

L: 22023-66 EWT(m)/EWP(j)/T LJP(c) GS/RM  
ACC NR: AT6005938 (A) SOURCE CODE: UR/0000/63/000/000/0050/0060

AUTHORS: Shatalov, V. P.; Zhilina, R. I.; Furticheva, R. P.; Antonova, A. M.;  
Popova, Ye. N.; Semilutskaya, A. A.

46  
411  
B71

ORG: Laboratory for the Chemistry of High-Molecular-Weight Compounds, Voronezh State University (Laboratoriya khimii vysokomolekulyarnykh soyedineniy Voronezhskogo gosudarstvennogo universiteta); TsNIL Voronezh Plant SK im. S. M. Kirov (TsNIL voronezhskogo zavoda SK)

TITLE: Synthesis of hydroperoxides and the study of their initiating properties in the process of emulsion polymerization of mixtures of butadiene and styrene

SOURCE: Voronezh. Universitet. Laboratoriya khimii vysokomolekulyarnykh soyedineniy. Trudy, no. 2, 1963. Monomers, khimiya i tekhnologiya SK (Monomers, chemistry, and technology of synthetic rubber), 50-60

TOPIC TAGS: butadiene, styrene, copolymerization, organic oxide, emulsion polymerization, hydrocarbon, hydroperoxide

ABSTRACT: It was the object of this investigation to synthesize a number of halogen-containing organic hydroperoxides and the hydroperoxides of cymene, methane, 1,1-diphenyl-ethane and its derivatives, and to study the initiating properties of the synthesized compounds on the copolymerization of butadiene and styrene. The various hydroperoxides were obtained by first synthesizing the corresponding hydrocarbons and then by subjecting the hydrocarbons to autooxidation. The following

Card 1/2

L 2202E-66

ACC NR: AT6005938

2

hydrocarbons and halohydrocarbons were synthesized: cymene, p-methane, 1,1-diphenylthane, 1-phenyl-1-ethylphenylethane, 1-phenyl-1-cumene-ethane, chlorocumene, isopropylchlorocumene, bromocumene, isopropylbromocumene, and fluorocumene. The reaction yields and the characteristic physical constants for the synthesized compounds are tabulated. The initiating properties of the hydroperoxides in the copolymerization reaction of butadiene and styrene were studied in the presence of two redox systems: a) trilon B-rongalite-ferrous sulfate-hydroperoxide, and b) hydroquinone-sodium sulfite-ammonia-hydroperoxide. A 78% solution of Nekal and potassium soap of synthetic fatty acids or a mixture of potassium and sodium soaps of hydrated rosin and synthetic fatty acids (C<sub>10</sub> - C<sub>16</sub>) served as emulsifier. The experimental results are tabulated. It is concluded that the more active hydroperoxides produce the hardest rubbers which, when vulcanized, yield vulcanizates of high strength. 15

15 4456

SUB CODE: 07/ SUBM DATE: none/ ORIG REF: 016/ OTH REF: 001

Card 2/2 *ada*

VOJK, B.G.; FURTO, G.S.; MARCHEVSKIY, Ya.I.

The MPTK-2 machine for laying heavy cables. Biul.tekh.-ekon.  
inform. no.12:49-51 '61. (MIRA 14:12)

(Electric cables)

ZAYKOVSKIY, F.V.; FURTOVA, Ye.V.; SADOVA, G.F.

Separation of rare earth elements from materials containing iron,  
calcium, and phosphates. Zhur.anal.khim. 17 no.2:202-205  
Mr-Ap '62. (MIRA 15:4)

1. All-Union Institute of Mineral Raw Materials, Moscow.  
(Rare earths--Analysis) (Ores--Analysis)

FURTOVA, Ye.V.; SADOVA, G.F.; ZAYKOVSKIY, F.V.; IVANOVA, V.N.

Photometric determination of the sum of rare earth elements in  
natural substances. Zhur. anal.khim. 18 no.12:1464-1467 D  
'63. (MIRA 17:4)

L 4949-86 EWT(m)/EPF(r)-2/ENP(t)/ENP(b) IJP(c) JD/KS

ACC NR: AP5025733

SOURCE CODE: UR/0286/65/000/018/0084/0084

AUTHORS: Zaykovskiy, F. V.; Furtova, Ye. V.

44.55

44.55

57  
B

ORG: none

TITLE: A method for concentrating niobium and tantalum. Class 42, No. 174821  
[announced by All-Union Institute for Mineral Resources (Vsesoyuznyy institut mineral'nogo syr'ya)]

44.55

SOURCE: Iyulleten' izobreteniy i tovarnykh znakov, no. 18, 1965, 84

TOPIC TAGS: niobium, tantalum, metal separation, metal purification

44.55 ✓

44.55 ✓

ABSTRACT: This Author Certificate presents a method for concentrating niobium and tantalum by precipitation from hydrochloric acid solutions. To insure the precipitation of small quantities of niobium and tantalum and the separation of the latter from other accompanying metals, the precipitation is brought about by adding salicylfluorine and dianisidine-bissalicylal (Schiff base).

SUB CODE: MM/ SUBM DATE: 06Nov64

Card 1/1

UDC: 543.21:669.293/294

0201 1539

~~YURTSKY, Mikhail Yegorovich~~; MIKHEYEV, Yu.A., otvetstvennyy redaktor;  
ZAPREYSVA, K.A., redaktor izdatel'stva; KOROVENKOVA, Z.A.,  
tekhnicheskiy redaktor

[Electric engineering in mines] Gornaya elektrotehnika. Moskva,  
Ugletekhnizdat, 1956. 446 p. (MLRA 10:2)  
(Electricity in mining) (Electric engineering)

FURTSEV, Mikhail Yegorovich; KOSTENKO, Yu.I., red.

[Laboratory work on electric drive systems in mines] Labo-  
ratornye raboty po rudnichnomu elektroprivodu. Kiev, Izd-  
vo Kievskogo univ., 1965. 109 p. (MIRA 18:9)

MOTAS, Traian, ing.; FURTUNA, Ioan; ARDELEANU, Pavel

Successes in socialist competition. Constr Buc 15 no.728:1  
21 D '63.

1. Seful santierului 503, Bacau (for Motas).
2. Secretarul organizatiei de baza, Partidul Muncitoresc Roman (for Furtuna).
3. Presedintele comitetului sindicatului (for Ardeleanu).

RUMANIA / Diseases of Farm Animals. General Problems. R

Abs Jour: Ref Zhur-Biol., No 8, 1958, 35805 K

Author : Adamesteanu, I., Furtunescu, Al., Licperta, E.  
Inst : Not given.  
Title : Sulfamides and Antibiotics in Veterinary Medicine.

Orig Pub: Ed. agro-silvica stat., Bucaresti, 1956, 220 p.,  
11.

Abstract: No abstract.

Card 1/1

5

Abs Jour : Ref Zhur - Biol., No 19, 1958, No 45130

Author : Furtunescu, Al.  
Inst : Not given  
Title : On the Constitutional Indexes and Their Application in Zootechny.

Orig Pub : An. Rom.-Sov. Ser. zootehn. med. veterin., 1957, 11, No. 1,  
5-23

Abstract : No abstract.

Card 1/1

FURTUNESCU, Al., prof. univ.

Precocity; an action for ameliorating animals. St si  
Teh Buc 16 no. 5: 20-21 May '64.

ANTOHI, Constantin; BARCANESCU, Virgil; PASCAL, Paula, ing. chim.;  
FURTUNESCU, Elisabeta, ing. chim. (Bucuresti)

Insulating schemes for electric machines used to drive the  
compressors in the capsulated refrigerating aggregates. Electrotehnica  
12 no.12:461-468 D '64.

1. Chief Engineer, Research and Electrical Engineering Planning  
Institute (for Antohi). 2. Head of Laboratory, Research and Electrical  
Engineering Planning Institute (for Barcanescu). 3. Research and  
Electrical Engineering Planning Institute (for Pascal, Furtunescu).

UNGUREANU, Ernest; FURTUNESCU, George; BERLINSCHI, Alexandra.

~~SECRET~~  
Toxic action of certain anthelmintic and antimalarial substances in the presence and absence of bile. Probl. ter., Bucur. 2:45-58 1955.

1. Institutul de medicina Iasi, laboratorul de parazitologie.
  - (ASCARIS, eff. of drugs on anthelmintics & antimalarials, on Ascaris suum, in presence & absence of bile)
  - (ANTHELMINTICS, eff. on Ascaris suum, in presence & absence of bile)
  - (ANTIMALARIALS, eff. (same))
  - (BILE, eff. on toxicity of anthelmintics and antimalarials for Ascaris suum in vitro)

RUMANIA / Pharmacology, Toxicology. Chemo-Therapeutic Preparations. Anthelmintic Drugs.

V

Abs Jour : Ref Zhur - Biologiya, No 6, 1959, No. 26012

Author : Ungueranu, Er.; Furtunescu, G.; Berlinschi, A.

Inst : Not given

Title : A Study of Anthelmintic Action of Extracts of Some Plants on Ascaris Suum in the Presence or Absence of Pilo

Orig Pub : Studii si cercetari stiint. Acad. RPR Fil. Iasi, 1955, Ser. 2, 6, No 1-2, 149-155

Abstract : Good anthelmintic action of extracts of Allium sativum and Chochlearia armoracia and, to a lesser degree, of Tanacetum vulgare and Cetraria islandica was noted. The influence of bile was expressed in some cases in activation, in other cases in inactivation of the active agent of the extracts. -- From the authors' resume

Card 1/1

37

EXCERPTA MEDICA Sec 17 Vol 5/1 Public Health Jan 59

241. CONTRIBUTIONS TO THE STUDY OF THE PROTOZOA FOUND IN THE

APPROVED FOR RELEASE: 03/13/2001

BUCCAL CAVITY IN MAN. Contribution to a study of protozoa in the buccal cavity in man. Furtunescu G., Buribasa C. and Urita I. Lab. de Parazitol., Clin. Stomatol., Inst. de Med., Iasi; Fac. de Stomatol., Bucuresti - REV. MED. CHIR. IASI 1957, 61/4 (873-877) Tables 1 illus. 3

The authors examined the parasite fauna of the buccal cavity in 950 cases with different dental and gingival diseases originated from the Danube delta and from 4 places from the region of Iasi. They established: (1) the presence in the buccal cavity of the 2 protozoa: Trichomonas elongata with an incidence of 2.72-6.38% and Entamoeba gingivalis with an incidence of 1.88-33.33%; (2) the power of the Entamoeba gingivalis to destroy by phagocytosis the leucocytes and the red blood corpuscles. Both species might play a pathogenic role especially in the maintenance of foci of dental infection.

CIA-RDP86-00513R0005139

FURTUNESCU, HORTA

✓ Corrosion protection in chemical water purification plants of electrical power stations. Hortia Furtunescu. *Energia si hidrotehnica* (Bucharest) 3, 300-7(1955). Chem. purification based on cation exchangers replaced nearly completely the previously used evaporators for boiler feed water in elec. central stations. The internal metallic surface of these systems must be protected against attack by the acid coagulant and the alk. regenerating soln. For this reason, plastic or stainless-steel piping and rubber-coated iron valves are used. Other exposed metallic areas are protected by painting them with a PbO<sub>2</sub>-contg. ground coat and several layers of a cover coat contg. a vinyl plastic and asbestos. It is expected that a 14-layer coat will protect the surface for 3-5 years. François Kertész.

FURTUNESCU, H., ing.

Present stage of distant heating in Rumania compared to the world  
technical level. Energetica Rum 11 no.7:296-301 J1 '63.

FURTUNESCU, H., ing.

Rational diagrams of preparation of hot water for consumers  
connected with closed bitubular district heating networks.  
Energetica Rum 11 no.9:468-476 S '63.

COLT, Gh., ing.; FURTUNESCU, H., ing.

"Equipment of boilers and thermal networks" by I.L. Gusev,  
S.F. Kopyev. Reviewed by Gh. Colt, H. Furtunescu. Energetica  
Rum 11 no.11:589 N '63.

VARGA, Gyorgy; BLAHA, Bela; FURUCZ, Janos; ZADOR, Gyorgy, fomernok

From the February 8, plenary session of the Central Council of Hungarian Trade Unions; our tasks in fulfilling this year's plan for the improvement of working and living conditions; preparation for the 20th Congress of Trade Unions. Munka 13 no.3:1-4 Mr '63.

1. Szakszervezetek Orszagos Tanacsa titkara; "Munka" szerkeszto bizottsagi tagja (for Varga). 2. Banyaszakszervezet fositkara (for Blaha). 3. Szakszervezetek Heves megyei Tanacsanak titkara (for Furucz). 4. Szakszervezetek Orszagos Tanacsa Muszaki-Gazdasagi Tanacsanak vezetöje; Budapesti Vegyimuvek.

ZOLOTOV, V. A.; FURUKINA, L. N.

Microhardness of constructional gypsum. Zav. lab. 28 no.12:  
1495-1496 '62. (MIRA 16:1)

1. Gor'kovskiy inzhenerno-stroitel'nyy institut.

(Gypsum—Testing) (Hardness)

FURUNDZIC, J.

Professional examination for civil engineers in 1956.p. 15,  
(Izgradnja, Vol. 11, No. 1, Jan. 1957, Beograd, Yugoslavia)

SO: Monthly List of East European Accessions (EEAL) Lc, Vol. 6, No. 8, Aug 1957. Uncl.

ACC NR: AF7006716

(A)

SOURCE CODE: UR/0113/66/000/012/0016/0018

AUTHOR: Belen'kiy, Yu. B. (Candidate of technical sciences); Imasheva, N. P.;  
Furunzhiyev, R. I.; Lomako, D. M.; Lozhechnik, F. D.

ORG: Belorussian Polytechnical Institute (Belorusskiy politekhnicheskiy institut);  
Minsk Automobile Plant (Minskiy avtozavod); IM AN BSSR

TITLE: Effect of the damping properties of a tire on the vibration parameters of an  
automotive vehicle

SOURCE: Avtomobil'naya promyshlennost', no. 12, 1966, 16-18

TOPIC TAGS: machine vibration, vibration damping, tire, vehicle engineering

ABSTRACT: A method is proposed for calculating the effect which the improved damping  
properties of modern low-pressure multi-ply tires have on the vibration parameters of  
a motor vehicle. The mathematical analysis is based on the dynamic models shown in  
Figures 1 and 2. Figure 1 represents an oscillatory two-mass system while Figure 2  
is the dynamic model of a two-axle vehicle. The "Elektron" analog computer and the  
"Minsk-2" digital computer were used for solving the following system of differential  
equations describing the oscillatory motion of an  $n$ -axle vehicle:

Card 1/3

UDC: 629.113:629.11.012.5.001.5

ACC NR: AP7006716

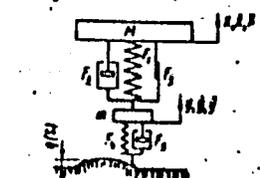


Fig. 1

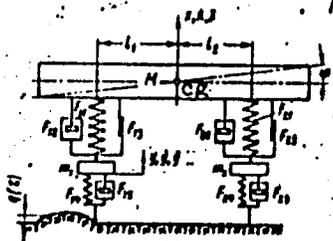


Fig. 2

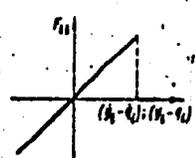
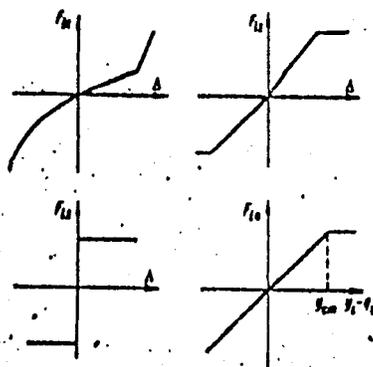


Fig. 3

Card 2/3

ACC NR: AP7006716

$$\ddot{x} + \sum_{i=1}^n \theta_i (F_{i1} + F_{i2} + F_{i3}) = 0;$$

$$\ddot{y} + \sum_{i=1}^n \lambda_i (F_{i1} + F_{i2} + F_{i3}) = 0;$$

$$\ddot{y}_i - \eta (F_{i1} + F_{i2} + F_{i3}) + F_{i4} + F_{i5} = 0,$$

where  $i=1, 2, \dots, n$  is the ordinal number of the axis ( $n=2$  for a two-axle vehicle);  $F_{i1}, F_{i2}, F_{i3}$  are the characteristics of the elastic element, shock absorber and conventional "dry friction" unit;  $F_{i4}, F_{i5}$  are the elastic and damping characteristics of the tire. The forms of the tire characteristics are shown in Figure 3. A dynamic model of the MAZ-500 truck was selected as the object for study. It was found that raising the damping coefficient of the tire increases additional power expenditures on vertical oscillations of the vehicle. Computation of the power dissipated by the tire should be done in conjunction with calculation of the vibration parameters of the vehicle. The resultant data may also be used for evaluating the thermal conditions of a tire. Orig. art. has: 5 figures.

SUB CODE: 13 / SUBM DATE: None

Card 3/3

PAKUŁA, R.; PSTRAGOWSKA, W.; PAKULSKA, J.; OSWIECIMSKA, H.; RABCZYNSKA, F.;  
FURWASZEK, Z.

Course of scarlet fever in children treated with penicillin and hospitalized in general wards with normal admission of patients to wards. *Pediat. polska* 32 no.1:83-93 Jan 57.

1. Z Państwowego Zakładu Higieny w Warszawie Dyrektor: prof. dr. med. F. Przesmycki i Miejskiego Szpitala Zakaznego Nr 1 w Warszawie Kierownik naukowy: prof. dr. J. Bogdanowicz. Adres: Warszawa, ul. Wolska 37, Klinika Chorob Zakaznych Dzieci.

(SCARLET FEVER, ther.

penicillin in non-isolated hosp. wards (Pol))

(PENICILLIN, ther. use

scarlet fever, in non-isolated hosp. wards (Pol))

FURY, F.

"Contribution to the Questions Concerning Large-Scale Cultivation of Walnut Trees", P. 885, (ZA SOCIALISTICKE ZEMEDLSTVI, Vol. 4, No. 7/8, July/Aug. 1954, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions, (SEAL), LC, Vol. 3, No. 12, Dec. 1954, Uncl.

FURY, L.

FURY, L.

Contribution to bronchography. Lek. listy 5:15-16 1 Aug. 50, p. 456-64

1. Of the State Lung Hospital in Pasece, Moravia. (Director Docent Vladislav Raclavsky).
2. In connection with the Research Plan for Biology and Health, Tuberculosis Section.

CJML 19, 5, Nov., 1950

FURY, L.

Determination of streptomycin and PAS resistance of Mycobacterium tuberculosis; preliminary communication. Lek.listy 6 no.2:44-46 15  
Jan 51. (CLML 20:5)

1. Of the State Lung Hospital (Head--Docent V.Raclavsky,M.D.)  
Paseka, Moravia.

FURY, L.; RAČLAVSKÝ, V.

Lung function tests in surgery of pulmonary tuberculosis. Rozhl.  
chir. 34 no.9:526-529 Nov 55.

1. Z plicní léčby v Pasece, reditel doc. Dr V. Račlavský  
(TUBERCULOSIS, PULMONARY, surgery,  
resp. funct. tests in (Cz))  
(RESPIRATION, function tests,  
in tuberc., pulm., surg. (Cz))

FURY, Ladislav, MUDr.

Considerations on pathophysiology of the bronchial tree.  
Cesk. otolar. 5 no.2:74-78 Apr 56.

1. Tuberkulosni lecebna v Pasece na Mor., reditel doc.  
MUDr. Vl. Raclavsky.

(BRONCHI, physiology,  
eff. of thoracic surg. (Cz))

(THORAX, surgery,  
postop. bronchial changes (Cz))

EXCERPTA MEDICA Sec 9 Vol 13/7 Surgery July 59

3835. SPIROMETRIC EXAMINATION BEFORE LUNG RESECTION, WITH SPECIAL REGARD TO PULMONARY TB - Spirometrické vyšetření před resekceí plic se zvláštním zřetelem k plicní tuberkulóze - Fary L. and Kropáček J. Tuberk. Léčebna, Pasece na Moravě; I. Chř. Klín. MU, Brno - ROZHL. CHIR. 1958, 37/9 (617-622) Tables 1

The significance of spirometric examinations before resections of the lungs is pointed out and the indications for bronchspirometry are mentioned. The author recommends supplementary tests in bronchspirometry (functional test and hypoxia experiments) to estimate the functional superiority of the lung which will not be operated upon. The results of bronchspirometry before and after resections are evaluated and the need of a comprehensive examination in severe cases is stressed.

(IX, 15\*)

FURY, L.

Lobar spirometry. Rev. Czech. M. 5 no.1:52-60 1959.

1. Tuberculosis Sanatorium in Paseka, Sternbeck, Director: Docent VI. Raclavsky.

(RESPIRATION, funct. tests,  
spirometry, lobar)

EXCERPTA MEDICA Sec 15 Vol 13/6 Chest Dis. June 60

1485. DYSFUNCTION FOLLOWING THORACOPLASTY - Dysfunkce po torakoplastikách - Fary L. Tb Léčebna, Pasekau Sternberka - ROZHIL. TUBERK. 1959, 1975 (366-374)

By using detailed control examinations the author concluded that scoliosis and stenosis of major bronchi are the severest changes resulting from thoracoplasty. Concerning the respiratory changes the effects of disturbed ventilation mechanics prevail. The respiratory changes are more prominent in cases with scoliosis. In view of this proper rehabilitation is to be stressed, as it lowers the possibility of scoliosis, while the correct treatment of the bronchial tree can prevent the origin of stenosis. The functional examination and rehabilitation must be an important part of preoperative treatment of patients in whom resection is to be done. Vojtek - Šumperk (XV, 9\*)

FURY, L.

KROPACEK, J.

3

Czechoslovakia

Tuberculosis Section KUNZ (Tuberkulozni oddeleni KUNZ Praha-Veleslavin), Prague-Veleslavin; Director: F. POLANSKY, Doc. Dr.

Prague, Rozhledy v Tuberkulose a v Nemocech Plicnich, No 8, Sep 62, pp 561-569.

"Bronchial Fistula Complicating Pulmonary Resection for Tuberculosis".

Co-authors:

BLUMBERG, J., Tuberculosis Institute (Tuberkulozni lecebna v Jevicku), Jevick; Director: M. DVORAK, MD; FURY, L., Tuberculosis Institute (Tuberkulozni lecebna v Pasece), Paseka; Director: V. RACLAVSKY, Doc. Dr.

(4)